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Microtitrations with Ethylenediamine Tetraacetic  
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Order from SLA \$1.60

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Trans. of Analytica Chimica Acta (Netherlands) 1950,  
v. 4, p. 247-255.

DESCRIPTORS: \*Antimony, Sulfides, Chemical precipi-  
tation, Quantitative analysis, Amides, Acetyl radicals,  
Thio radicals.

Thioacetamide is used for the quantitative precipitation  
of  $Sb_2S_3$  in acid solution. The precipitate, in its red  
or black modification is dried in a current of  $CO_2$  at  
280-300° and weighed after cooling. The black form  
can also be weighed after drying at 120° and washing  
with warm  $CS_2$ . The results of analysis of  $Sb_2S_3$  --  
(Chemistry--Organic, TT, v. 10, no. 7) (over)

63-16908

1. Title: Thioacetamide  
I. Flaschka, H.  
II. Jakobičevich, H.

1247356

Office of Technical Services

TT-64-10334

Flaschka, H., Amin, A. M., and Holasek, A.  
A NEW VOLUMETRIC METHOD FOR THE DETER-  
MINATION OF POTASSIUM BY PRECIPITATING AS  
POTASSIUM TETRAPHENYLBORATE (Eine Neue  
Methode zur Massanalytischen Bestimmung von Kalium  
nach Fällung als Kaliumtetraphenylborat). [1963] [10p]  
4 refs

Order from SLA \$1.10

TT-64-10334

Trans. of Zeitschrift für Analytische Chemie (West  
Germany) 1953, v. 133 [no. 4] p. 241-244. (Abstract  
available)

DESCRIPTORS: \*Potassium, Volumetric analysis,  
Chemical precipitation, Reagents, Phenyl radicals,  
\*Borates, \*Mercury compounds, Chlorides,

Potassium is precipitated by use of the tetraphenyl-  
borate ion. The precipitate is allowed to react with  
(Chemistry--Analytical, TT, v. 11, no. 10) (over)

- I. Title: Tetraphenyl borate
- I. Flaschka, H.
- II. Amin, A. M.
- III. Holasek, A.

280556

Office of Technical Services

Flaschka, H.  
QUANTITATIVE PRECIPITATIONS OF SULFIDE  
WITH THIOACETAMIDE IN MICROANALYSIS (Über  
Quantitative Fällfällungen mittels Thioacetamid in  
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Order from S.L.A \$1.10 63-16887

Trans. of Z[schichtschicht] Anal[ysis] Chemie  
(West Germany) 1951, v. 123, p. 103-109.

DESCRIPTORS: \*Sulfides, \*Thio radicals, \*Acetamides,  
Microanalysis, Chemical precipitation, Quantitative  
analysis, Hydrogen compounds.

(Chemistry--Analytical, TT, v. 12, no. 7)

63-16887

1. Title: Thioacetamide  
1. Flaschka, H.

247264

Office of Technical Services

The Alkalimetric Rapid Estimation of  
Potassium after Precipitation with  
Sodium Tetraphenyl Borate, by H. Flaschka.

GERMAN, per, Z. Anal Chem, Vol CXLIV, <sup>716</sup>1955,  
pp 415-420.

INSDOC-T2234

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A New Volumetric Rapid Method for Calcium  
in Wagonites, by H. Flaschka, H. Zsi Jakobljovich,

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pp 83-86.

Butcher Tr No 3418  
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Flaschka, H.

ON RAPID ANALYSES IN THE GLASS-TECHNOLOGICAL LABORATORY (Über Schnellanalysen im Glas-technischen Laboratorium). [1962] [16]p. (foreign text included) 44 refs.

Order from SLA \$1.60

62-10924

Trans. of Sprechsaal (West Germany) 1955, v. 88, no. 9, p. 188-191.

DESCRIPTORS: \*Glass, Metals, Titration, Solutions, Reagents, Chemical analysis.

(Chemistry--Analytical, TT, v. 8, no. 7)

I. Flaschka, H.

C222957

Office of Technical Services

The Specific Titration of Zinc and Cadmium With  
Complexone in the Presence of Certain Other Metal  
Ions, by E. Flanchuk, 5 pp.

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